

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	532	((separator separated) with (gas and oil and water)) and "166"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/20 17:12
L3	504	2 and (oil near3 water)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/20 17:13
L4	204	3 and helical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/02/20 17:13
L5	3693	(166/53,68,105,105.5,106,266,265,369).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/20 18:08
L6	70	L5 and (@pd>"20060907")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 18:08

## EAST Search History

S1	83	("2916082" "20020084073" "20020189807" "20030051874" "20030079876" "20030145991" "20040069494" "20040074390" "20040104027" "20040112602" "20040134654" "4241787" "4296810" "5127457" "5149432" "5156586" "5195939" "5240073" "5296153" "5370000" "5370600" "5389128" "5425416" "5431228" "5443120" "5456837" "5484383" "5565078" "5570744" "5730871" "5857519" "5899270" "5961841" "5988275" "5992521" "5996690" "6015011" "6017456" "6033567" "6056054" "6068053" "6080312" "6082452" "6089317" "6119870" "6131655" "6138757" "6138758" "6142224" "6152218" "6173768" "6173774" "6189613" "6196312" "6196313" "6202744" "6209641" "6234258" "6260619" "6328118" "6336503" "6336504" "6357530" "6367547" "6382316" "6436298" "6494258" "6543537" "6547003" "6550535" "6554068" "6627081" "6672385" "6691781" "6705402" "6719048" "6736880" "6755250" "6755251" "6755978" "6761215" "6868907" "6868911").PN.	US-PGPUB; USPAT	OR	ON	2005/11/28 06:35
S2	228	(210/512.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/28 06:35
S3	336	downhole and (separator seperator) and (specific adj gravity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/26 05:54
S4	0	("2005/0087336").URPN.	USPAT	OR	ON	2005/11/28 15:03
S5	25	("3128719"   "4074763"   "4531584"   "4676308"   "4900433"   "4981175"   "5240073"   "5343945"   "5431228"   "5482117"   "5525146"   "5673752"   "5711374"   "5794697"   "5860476"   "6036749"   "6066193"   "6155345"   "6283204"   "RE35454").PN. OR ("6382317").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/28 16:15

## EAST Search History

S6	3484	(166/53,68,105,105.5,106,266,265, 369).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/26 08:11
S7	765	S6 and (seperator separator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/28 16:16
S8	336	downhole and (separator seperator) and (specific adj gravity) and (oil near4 water)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/26 05:55
S9	230	downhole and (separator seperator) and (specific adj gravity) and ((oil near4 water) near4 gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/26 05:55
S10	0	("2005/0087336").URPN.	USPAT	OR	ON	2006/05/26 05:58
S11	3564	(166/53,68,105,105.5,106,266,265, 369).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/26 08:12
S12	80	S11 and (@pd>"20051128")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/07 13:11
S13	0	(2002/0178924).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/06 17:24
S14	2	("20020178924").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/06 17:24
S15	3623	(166/53,68,105,105.5,106,266,265, 369).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/07 13:11

## EAST Search History

S16	59	S15 and (@pd>"20060526")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/20 18:08
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